

INTERNATIONAL SEARCH REPORT

International Application No
PCT/IB2005/050145

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04H1/00 G11B20/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H04H G06T G11B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 522 769 B1 (RHOADS GEOFFREY B ET AL) 18 February 2003 (2003-02-18)	1,2,4,5, 7-12
Y	column 4, lines 42-54 column 11, lines 43-47 column 13, lines 27-37 column 15, lines 44-51 column 23, lines 52-65 column 24, lines 8-12 column 26, lines 50-58	3,6,13
Y	US 2002/059580 A1 (KALKER ANTONIUS ADRIANUS CORNELIS MARIA ET AL) 16 May 2002 (2002-05-16) cited in the application page 1, paragraph 13-15	3,13
Y	US 2003/053653 A1 (RHOADS GEOFFREY B) 20 March 2003 (2003-03-20) page 5, paragraph 71	6

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

12 April 2005

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Name and mailing address of the ISA

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INTERNATIONAL SEARCH REPORT

Inter I Application No
PCT/IB2005/050145

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
US 6522769	B1	18-02-2003	US	2002012443 A1	31-01-2002
			AU	5145700 A	05-12-2000
			CA	2373208 A1	23-11-2000
			EP	1208499 A1	29-05-2002
			JP	2002544627 T	24-12-2002
			WO	0070523 A1	23-11-2000
			US	2002159615 A1	31-10-2002
			US	2002176600 A1	28-11-2002
			US	2002172397 A1	21-11-2002
			US	2002181735 A1	05-12-2002
			US	2003012403 A1	16-01-2003
			US	2003021441 A1	30-01-2003
			US	2003174861 A1	18-09-2003
			US	2003167173 A1	04-09-2003
			US	6650761 B1	18-11-2003
			US	6311214 B1	30-10-2001
			US	2003040957 A1	27-02-2003
			US	6505160 B1	07-01-2003
			US	2004153649 A1	05-08-2004
			US	2004128514 A1	01-07-2004
			US	2004190750 A1	30-09-2004
			US	2005013462 A1	20-01-2005
			US	2001034705 A1	25-10-2001
			US	2001053234 A1	20-12-2001
			US	2001044744 A1	22-11-2001
			US	2004258275 A1	23-12-2004
			US	2005058319 A1	17-03-2005
			US	2002032864 A1	14-03-2002
			US	2005069171 A1	31-03-2005
			US	2002028000 A1	07-03-2002
			US	2002016816 A1	07-02-2002
US 2002059580	A1	16-05-2002	AU	7972501 A	05-02-2002
			CN	1386341 A	18-12-2002
			WO	0209328 A1	31-01-2002
			EP	1249090 A1	16-10-2002
			JP	2004505496 T	19-02-2004
US 2003053653	A1	20-03-2003	US	6614914 B1	02-09-2003
			US	5862260 A	19-01-1999
			US	5822436 A	13-10-1998
			US	5832119 A	03-11-1998
			US	5748783 A	05-05-1998
			US	2004264735 A1	30-12-2004
			AU	2936201 A	24-07-2001
			WO	0152181 A1	19-07-2001
			US	2002120849 A1	29-08-2002
			US	2003128861 A1	10-07-2003
			US	2003103645 A1	05-06-2003
			US	2004022444 A1	05-02-2004
			US	2003174862 A1	18-09-2003
			US	2003231785 A1	18-12-2003
			US	6611607 B1	26-08-2003
			US	6516079 B1	04-02-2003
			US	6535617 B1	18-03-2003
			US	6590996 B1	08-07-2003
			US	2004125983 A1	01-07-2004
			US	6385329 B1	07-05-2002

INTERNATIONAL SEARCH REPORT

Intern. al Application No
PCT/IB2005/050145

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2003053653 A1		US 2004037449 A1	26-02-2004
		US 2004153649 A1	05-08-2004
		US 2002009208 A1	24-01-2002
		US 2002006212 A1	17-01-2002
		US 2002021824 A1	21-02-2002
		US 2002067844 A1	06-06-2002
		US 2002090112 A1	11-07-2002
		US 2002033844 A1	21-03-2002
		US 2002090113 A1	11-07-2002
		US 2002164049 A1	07-11-2002
		US 2002186886 A1	12-12-2002
		US 2002186887 A1	12-12-2002
		US 2003033530 A1	13-02-2003
		US 2003091189 A1	15-05-2003
		US 2003039377 A1	27-02-2003
		US 2003102660 A1	05-06-2003
		US 2003086585 A1	08-05-2003
		US 2003142847 A1	31-07-2003
		US 2003133592 A1	17-07-2003
		US 2004057581 A1	25-03-2004
		US 2003050961 A1	13-03-2003
		US 2004001608 A1	01-01-2004
		US 2004005093 A1	08-01-2004
		US 2003228031 A1	11-12-2003
		US 2003219144 A1	27-11-2003
		US 6700990 B1	02-03-2004
		US 6307949 B1	23-10-2001
		US 6381341 B1	30-04-2002
		US 6408082 B1	18-06-2002
		US 6813366 B1	02-11-2004
